

The Gazette



of India

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II—SECTION 1

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

PATENTS AND DESIGNS

Calcutta the 28th December 1946

Special Notice

The Lord Reay Industrial Museum, Poona, is organising an Exhibition with a view to bring inventions and industrial designs to the notice of the general public. Exhibition will open on the 3rd March 1947 and continue for a month. Models and coloured machine drawings illustrating inventions and designs intended for the Exhibition will be accepted by the Curator upto the 1st of January 1947. Inventors, patentees and others desirous of exhibiting their inventions and designs may obtain fuller particulars regarding the Exhibition from the Curator of the said Museum.

Applications for Patents

Titles have been abridged

From 12th December, to 18th December 1946

1. K. L. Varma Dry or wash hand water flush system for urines.

2. N. V. Joshi 'Manure pit' or digestion tank used for fermenting cattle dung, and human or animal faeces, or any cellulosic materials under anaerobic conditions for the simultaneous production of fuel gas and alcohol or cellulose.

3. Power Jets (Research and Development) Limited. Temperature control systems. (13th December 1945).

4. Baker Platinum Limited. Platinum or allied metals or their alloys, and articles made therefrom.

5. Societe En Nom Collectif Des Brevets Florimond et Fils. Propelling apparatus for the automatic feeding of rollers of continuous spinning frames and textile machines.

6. Societe L'Impregnation S.A.R.L. Emulsions of vegetable or mineral oils.

7. R. H. Ghosh. Electric plug.

8. J. R. Maudslay, C. J. Maples, Miss Patricia Maudslay and A. H. Baker. Aerosols. (18th January 1947).

9. Standard Telephones and Cables Limited. Broad-band system.

10. Standard Telephones and Cables Limited. Terminals for electric condensers and like components. (5th December 1946).

11. Standard Telephones and Cables Limited. Automatic telephone systems.

12. Standard Telephones and Cables Limited. Automatic telephone system. [Divisional date August 26 1945].

13. The Feelavite Company Limited. Rotary pumps. (December 1945).

14. The General Tire & Rubber Company. Flexible method for tire repair vulcanizers and method of making.

15. Ford Motor Company of Canada, Limited. Hood mechanism.

36352. Ford Motor Company of Canada, Limited. Automatic transmission.

36353. Dr. J. Biro. Perfumes.

36354. Dr. J. Biro. Containers.

36355. Standard Telephones and Cables Limited. Telephone systems. (23rd November 1945).

36356. Standard Telephones and Cables Limited. Expanded plastic materials. (24th January 1946).

36357. S. Ananthachari. Rotary duplicator for reproducing copies.

36358. International General Electric Company of New York, Limited. Control switch for discharge lamps.

36359. E. S. Hodgson. Metal reinforcements, more particularly reinforced concrete roads and structures. (27th December 1945).

36360. Jones & Attwood Limited, and H. L. Folkes. Production of foundry moulds. (3rd December 1945).

36361. D. H. Remfry. Spinning cots.

36362. Ford Motor Company of Canada, Limited. Automatic transmission.

36363. Ford Motor Company of Canada, Limited. Spring seat construction.

36364. Casablancas High Draft Company Limited. Weighting motions for the drafting rollers used in preparatory and spinning machines. (3rd October 1944).

36365. The General Electric Company Limited. Film scanning apparatus. (11th October 1944).

36366. Casablancas High Draft Company Limited. Roller gearing for drafting mechanisms for textile fibres. (19th October 1944).

36367. A. Reyrolle & Company Limited. Gas-blast electric circuit-breakers. (18th December 1945).

36368. Distillation Products Inc. The preparation of tecopherol concentrates. (29th August 1946).

36369. Henry Cuthbert Andrews. Machines for breaking or crushing tea.

36370. Ciba Limited. Hydrophenanthrene monocarboxylic acids and derivatives thereof.

36371. Ciba Limited. Hydrazine compounds and derivatives thereof.

36372. F. I. Smidth & Co., A/S. Rotary drums. (17th December 1945).

36373. F. I. Smidth & Co., A/S. Rotary drums. (17th December 1945).

36374. H. L. Simon. Optical devices. (17th December 1945).

36375. Scott and Turner, Limited, and H. G. C. Carter. Powder containers and distributors. (27th December 1945).

36376. Ingersoll Limited, L. W. Young and J. W. Taylor. Locks and fastening devices. (6th September 1945).

36377. Western Electric Company, Incorporated. Microwave directive antennas. (11th March 1944).

36378. Imperial Chemical Industries Limited. New polymerisable materials and polymers thereof.

36379. Mrs. A. H. Myatt. Colouring or painting designs on leather, and a process for making leather waterproof, and a combination of such processes.

36380. Det Norske Aktieselskab for Elektrokemisk Industri. Anodes for electric furnaces. (9th October 1944).

36381. Vandervell Products Limited. Electrodeposition of metals. (13th December 1945).

36382. Prince-Smith & Stells Limited. Centrifugal spinning, twisting and analogous machines. (17th December 1945).

36383. R. S. Corbett. Washing devices for vehicles and other devices. (4th March 1946).

36384. Aluminium Laboratories Limited. Production of alumina. (31st January 1945).

36385. Vokes Limited. Filters and silencers and filter units. (13th March 1946).

36386. Tecalemit Limited. Grease dispensing apparatus. (26th January 1946).

36387. Merck & Co., Inc. Therapeutic agent and process of preparing the same.

36388. J. Picanol. Weaving looms.

36389. J. Picanol. Driving device of warp frames for weaving looms.

36390. G. O. Conner. Forming machines. (11th February 1946).

36391. G. O. Conner. Forming machines. (11th February 1946).

36392. J. D. Crary. Paper strap.

36393. J. D. Crary. Handled containers.

36394. V. F. Parry. Chemical process and apparatus therefor.

36395. Airmec Limited. Inductance coils for radio apparatus and the like. (19th December 1945).

36396. Airmec Limited. Inductance coils for radio apparatus and the like. (19th December 1945).

36397. The Mantle Lamp Company of America. Mountings for inverted incandescent mantles.

36398. The Mantle Lamp Company of America. Stoves for space heating.

36399. Alloy Research Corporation. Stainless steel.

36400. E. A. Brough. Drums, canisters and the like containers. (6th October 1938).

36401. Communications Patents Limited. Suspension of electric conductors. (7th November 1945).

36402. R. Levane. Hinges. (20th December 1945).

36403. Power Jets (Research & Development) Limited. Bladed bodies. (21st December 1945).

36404. Etablissement Public dit : Centre National de La Recherche Scientifique. Electrostatic machines.

36405. Eralite Manufacturing Company Limited. Kettles and like utensils.

36406. Eralite Manufacturing Company Limited. Electric heaters.

36407. M. C. Nath. Preparing anti-diabetic principle from the plant kingdom especially from *scoparia dulcis*, linn, suitable for oral administration to the human subject.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications, referred to below, may at any time within four months of the date of this *Gazette of India*, give notice at the Patent Office in the prescribed form No 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on

cash payment at the counter of the Government Central Book Depot, 8, Hastings Street, Calcutta. The price of each specification is Re. 1 (extra if sent out of India). Requisition for the of printed specifications should be accompanied by numbers of the specifications as shown in the following list.—

If required typed copies of the specifications with copies of drawings, if any, would be supplied by the Patent Office, on payment of the necessary charge may be ascertained on application to the Office.

The dates shown in simple brackets are those allowed under section 78-A of the Act.

30182. C. C. Wakefield & Company Limited. Improvements in or relating to lubricating oils. (29th July 1942). *Lubricant containing an agent containing active sulphur and a mercapto arylene-thiazole or an alkyl thiuram mono or disulphide.*

30236. The General Electric Company Limited. Improvements in multi-channel radio signaling systems. (27th April 1942). *Comprises plurality of transmitters and superheterodyne receivers each having a standard oscillator of same fundamental frequency.*

30237. The General Electric Company Limited. Improvements in multi-channel radio signalling systems. (1st July 1942). [Addition to No. 30236]. *Comprises plurality of transmitters and superheterodyne receivers each having a standard oscillator of same fundamental frequency.*

30803. Dunlop Rubber Company Limited. Improvements in inner-tubes for pneumatic tires and their manufacture. (16th January 1943). *Over seating portion extensible longitudinally and transversely and the rim seating portion longitudinally extensible.*

31134. Imperial Chemical Industries Limited. Improvements relating to fibres, films and the like. *Treatment of fibres of alginic acid with protein and an insolubilizing agent for the protein.*

31207. G. W. Patchett and Sterling Engineering Company Limited. Improvements in automatic firearms. *A recess within the breech block or bolt to accommodate the recoil spring.*

31706. Diffusion Alloys Limited. Improvements in or relating to chromium coatings on iron and steel. *Iron and steel heated in hydrogen atmosphere in contact with an agent comprising porous heat-resisting substance impregnated with chromium salt.*

31707. Diffusion Alloys Limited. Improvements in or relating to metallic coatings on iron and steel. *Iron and steel heated with an agent comprising porous, heat-resisting substance containing adherent layer of halides of metals.*

31708. Diffusion Alloys Limited. A process for the diffusion of metals into iron or steel. *Iron and steel heated in carburising atmosphere in presence of vapour of a halide or halides of metals.*

32066. Shell Development Company. Improved method and apparatus for distributing fumigant, disinfectant and fertilizers through soils. *Using halogenated unsaturated hydrocarbons and atomized under-sol surface by a gas.*

32209. Ernest Scragg & Sons, Limited and A. Davenport. Improvements in and relating to string doubling and like frames. (29th February 1944). *Having pulley with Y-shaped zig-zag groove in its periphery.*

32214. B. K. Hoare. An apparatus for preparing tea or like beverage at a pre-adjusted time. *Apparatus for preparing tea and like beverage at a pre-adjusted time comprising electric switch to a neepiece, water heated with electrical heating element, container for tea, a can on a platform below the container.*

32284. Castings Patent Corporation. Method and means for forming castings. *Thickness of investment layer at all points, is inversely proportional to the amount of metal to be removed and is increased in the direction of the casting.*

32287. E. I. Du Pont de Nemours and Co. Improvements or relating to the application of enamel compositions aluminium base alloys. *Firing the enamel on the tal surface simultaneously with the solution heat treatment of the alloy.*

2467. Tecalemit Limited. Improvements in oil or liquid filters or cleaners. (24th March 1944). *Means for letting it entrapped air in air collecting space in the cover, with which filtered oil communicates.*

2641. Carnegie-Illinois Steel Corporation. Method of and means for controlling the electric heating of a continuous metallic article. *Varying power voltage applied to the article through an amplifying exciter to which a reference voltage depending on speed of article is applied.*

32643. S. G. Young. Improvements in or relating to hacksaws. *Adjustable frame member provided with teeth or serrations engaged by complementary surface on a locking member like a worm or toothed wheel.*

32657. Standard Telephones and Cables Limited. Improvements relating to demodulation arrangements in electrical pulse modulation communication systems. (26th May 1944). *Intelligence wave is transmitted as a time phase modulation of predetermined change in a characteristic of an electrical waveform comprises an electron discharge circuit under control of charge in electrical waveform.*

32705. Imperial Chemical Industries Limited. Explosive compositions. *Suspending pentaerythritol tetranitrate and emulsified polyvinyl chloride in aqueous medium, and then adding molten T.N.T. after breaking the emulsion.*

32736. A. H. Hunt Limited. Improvements in or relating to the manufacture of electric condensers. *Spraying molten metal on and soldering terminal connections to the ends of rolls of metallised strip dielectrics.*

32964. E. D. O. Bernier. Improvements in or relating to mechanical power transmission apparatus for lift systems. *Fluid coupling to drive V belt pulley, epicyclic reduction gear enclosed in the pulley driving sheave or coupled to coupling, control means to select gear ratios.*

32693. Societe Anonyme Des Manufactures des Glaces et Produits Chimiques de Saint-Gobin, Chauny & Cirey. Improvements in or relating to a process and apparatus for making glass and the like by a discontinuous process. (21st March 1945). *Melting raw materials by gas or electric radiant heating and fining by electric heating.*

33175. Sir C. D. Burney. Improvements in or relating to guns or ordnance. *Gas chamber communicating with cartridge chamber behind projectile, provided with openings or conical expansion nozzles having a throat area exceeding 50 per cent. of barrel area. Escape of gases reduces constant pressure in the two chambers modified by fall of pressure due to increase of volume of barrel while projectile moves.*

3642. The Hoffmann Manufacturing Company Limited, L. Hilton and E. G. Longman. A cage for roller bearings. (27th November 1944). *Closure ring held in place by its engagement in a recess formed on each roller separating member.*

33886. S. Macro. A loom shuttle swell. (10th January 1945). *Swell pivotally connected by links to a support having a parallel movement in relation to the position it has been set.*

33989. G. J. White. Improvements in or relating to Apparatus for Unloading or Discharging Solid Materials from a Container or the like. *Feed mechanism adapted to be raised and lowered in the container.*

34012. N. V. Balatum. Glare-proof blind. *Glare-proof blind having perforations disposed close to each other, separated by non-perforated strips.*

34054. A. Din. Improvements in or relating to filter and holder for smoking tobacco. *Filter chamber communicating with pipe has a partition around which smoke passes; pipe, cigar, cigarette, etc. fitted in the opening at holding end.*

34203. Commercial Patents Limited. Improvements in and relating to the propulsion of ships. *Combination of high pressure hydraulic pumps, driven by internal combustion engines, supplying fluid medium to a hydraulic motor.*

34309. International General Electric Company of New York, Limited. Improvements in or relating to Circular Tubular Electric Lamps. *Vitreous tube bent to closed configuration, common base for ends engaged around by annular shoulders on sheet metal discs sealing the ends.*

34341. C. H. Johnson & Sons Limited, A. W. Paton and H. Marsland. Improvements in or relating to the weaving of wire fabrics of resilient material. (14th March 1945). *Applying wire in the form of a hollow cylindrical cop the outer coils of the cop being supported against longitudinal movement.*

34466. P. R. Sarin. An improved water heater. *A chamber divided into three compartments, the centre one housing a coil of pipe and heating element.*

34667. Rowe Brothers & Co. Ltd. and P. Hanson. Improvements in battery connectors. *A screwed socket type lead connection with transverse nipple for cable.*

34924. Atmospheric Control Limited. Improvements in Fluff and dust removal systems for cotton and like carding engines. *Applying suction to the undercard casing at about floor level.*

Amendments Proceedings

The request and the petition for amendment of the application in respect of patent No. 27732 which was advertised in the Gazette of India, Part II Section 1, dated the 8th June 1946, has been allowed.

Patents Sealed

27219. 28366. 28905. 32022. 32484. 32822. 32902. 33058. 33078. 33115.

Renewal Fees Paid

The time for payment of renewal fees in respect of the patents shown under this heading and marked with asterisks was extended under the Patents and Designs (Extension of Time) Act, 1942.

19805. 19811. 19823. 20098. *20213. *20285. 20462. 20504. 20576. 20705. 21448. 21483. 21723. 21739. 21809. 22410. 22685. 22822. 23486. 23496. 23539. 23720. 23736. 23765. 23836. 24063. 24154. 24332. 24758. 24763. 24835. 24873. *25227. *25381. *25739. *25783. *25855. 25974. 26070. 26071. 26105. 26162. 26198. 26217. *26247. 26255. 26256. 26262. 26292. 26310. 26320. 26334. 26337. *26393. 26576. 26928. *27047. *27048. 27096. 27100. 27101. 27156. *27219. 27286. 27311. 27312. 27313. 27377. 27393. 27826. 27834. 27835. 27874. 27875. 27897. 27986. 28013. 28023. 28121. 28125. 28127. 28629. 28645. 28682. 28720. 28766. 28776. 28799. 28874. 29224. 29235. 29245. 29246. 29258. 29291. 29292. 29293. 29305. 29318. 29442. 29473. 29633. 29634. 29718. 29801. 30390. 30601. 30614. 30642. 30645. 30651. 30652. 30660. 30737.

Restoration Proceedings

(1)

Notice is hereby given that applications have been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patents :—

Nos. 23807, 24789, 27218 and 28699, Universal Oil Products Company.

The patents ceased on 22nd March 1946, 3rd January 1946, 15th February 1946 and 24th February 1946 respectively owing to the non-payment of renewal fees within the prescribed time, and its cessations were notified in the Gazette of India, Part II, Section 1, dated the 13th July 1946, 11th May 1946, 8th June 1946 and 29th June 1946 respectively. Any person may give notice of the opposition to the restorations by leaving Form 6 of the Indian Patents and Designs Rule, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta, on or before the 9th February 1947.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for restoring the following patent:—

No. 26199 S. Mohadeva.

The patent ceased on the 18th February 1946 owing to the non-payment of the renewal fee within the prescribed time, and its cessation was notified in the Gazette of India, Part II, Section 1, dated the 29th June 1946. Any person may give notice of opposition to restoration by leaving patent Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road Calcutta, on or before 9th February 1947.

Cessation of Patents

[The entries under this head are not final in view of Indian Patents and Designs (Extension of Time) Act, 1942.]

18357. 20127. 20181. 20219. 21173. 21980. 23146. 23207.
23850. 24361. 24419. 25621. 25625. 26745. 27654. 27657.
28252. 28318. 28323. 28330. 28347. 28352. 28360. 28986.
29018. 29025. 29026. 29028. 29029. 29030. 29033. 29040.
29100. 30060. 30188.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from

the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

Class 1. No. 69893. Dwarka Nath Vadehra, Proprietor Hindustan Electrical Industries, British Indian subject, 17, Ram Nagar, Lahore (India), Electric Immersion Heater, July 6, 1946.

Class 1. Nos. 69917-69920. Duni Chand, British Indian subject, Managing partner National Industries, Hardin Road, Rawalpindi Cantt., Suit case locks, September 4, 1946.

Class 1. No. 69985. Kent Alloys Limited, a British Company, of Commercial Road, Strood, Kent England, a new and original design for an electric heater primarily for use in heating rooms, November 8, 1946.

Class 13. No. 69936. The Standard Mills Co. Ltd., 29 Rustom Building, Churchgate Street, Fort Bombay, British India, Textile goods, September 17, 1946.

Copyright extended for a second period of five years

Design No. 67305. Class 13.

Copyright extended for a third period of five years

Design No. 61605. Class 13.

K. RAMA PAI,

Controller of Patents and Designs